

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
 Data File : PQ056723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 15:35
 Operator : YP\AJ
 Sample : N1929-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 05:11:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.530	3.747	311.4E6	246.1E6	20.760	20.273
2)	SA Decachlor...	10.305	8.686	547.6E6	349.7E6	38.491	35.627
Target Compounds							
3)	L1 AR-1016-1	5.757f	0.000	1949330	0	6.069	N.D. #
4)	L1 AR-1016-2	5.757	0.000	1949330	0	2.935	N.D. #
5)	L1 AR-1016-3	5.779	0.000	3104323	0	7.082	N.D. #
7)	L1 AR-1016-5	6.155	0.000	6938263	0	24.392	N.D. #
9)	L2 AR-1221-2	4.839	4.044	4019105	2877499	39.136	33.171
12)	L3 AR-1232-2	5.439	0.000	1997750	0	12.636	N.D. #
13)	L3 AR-1232-3	5.757	0.000	1949330	0	6.800	N.D. #
14)	L3 AR-1232-4	5.966f	0.000	5198081	0	35.781	N.D. #
15)	L3 AR-1232-5	5.966	0.000	5198081	0	57.835	N.D. #
16)	L4 AR-1242-1	5.757f	0.000	1949330	0	7.900	N.D. #
17)	L4 AR-1242-2	5.757	0.000	1949330	0	3.657	N.D. #
18)	L4 AR-1242-3	5.779	0.000	3104323	0	8.725	N.D. #
19)	L4 AR-1242-4	5.966f	0.000	5198081	0	18.636	N.D. #
20)	L4 AR-1242-5	6.569f	0.000	1872271	0	6.442	N.D. #
21)	L5 AR-1248-1	5.757f	0.000	1949330	0	11.230	N.D. #
22)	L5 AR-1248-2	5.966	0.000	5198081	0	17.661	N.D. #
23)	L5 AR-1248-3	6.155	0.000	6938263	0	19.104	N.D. #
24)	L5 AR-1248-4	6.569	0.000	1872271	0	4.561	N.D. #
25)	L5 AR-1248-5	6.569f	0.000	1872271	0	3.967	N.D. #
26)	L6 AR-1254-1	6.542	0.000	3189902	0	7.794	N.D. #
28)	L6 AR-1254-3	7.143	0.000	202680	0	0.254	N.D. #
29)	L6 AR-1254-4	7.397f	0.000	130088	0	0.249	N.D. #
30)	L6 AR-1254-5	7.808f	0.000	419157	0	0.690	N.D. #
31)	L7 AR-1260-1	7.360f	0.000	672150	0	1.447	N.D. #
32)	L7 AR-1260-2	7.613f	0.000	1212462	0	2.204	N.D. #
33)	L7 AR-1260-3	7.808f	0.000	419157	0	0.591	N.D. #
34)	L7 AR-1260-4	8.143	7.022f	989120	2706989	1.836	5.049 #
35)	L7 AR-1260-5	8.472	0.000	798543	0	0.688	N.D. #
36)	L8 AR-1262-1	7.969f	0.000	4198139	0	5.929	N.D. #
37)	L8 AR-1262-2	8.472	0.000	798543	0	0.538	N.D. #
38)	L8 AR-1262-3	0.000	7.650f	0	1378779	N.D.	2.313 #
39)	L8 AR-1262-4	0.000	7.650	0	1378779	N.D.	1.194 #
41)	L9 AR-1268-1	0.000	7.650f	0	1378779	N.D.	0.759 #
42)	L9 AR-1268-2	0.000	7.650	0	1378779	N.D.	0.833 #
45)	L9 AR-1268-5	9.974	8.441	3760064	1581316	0.618	0.364 #

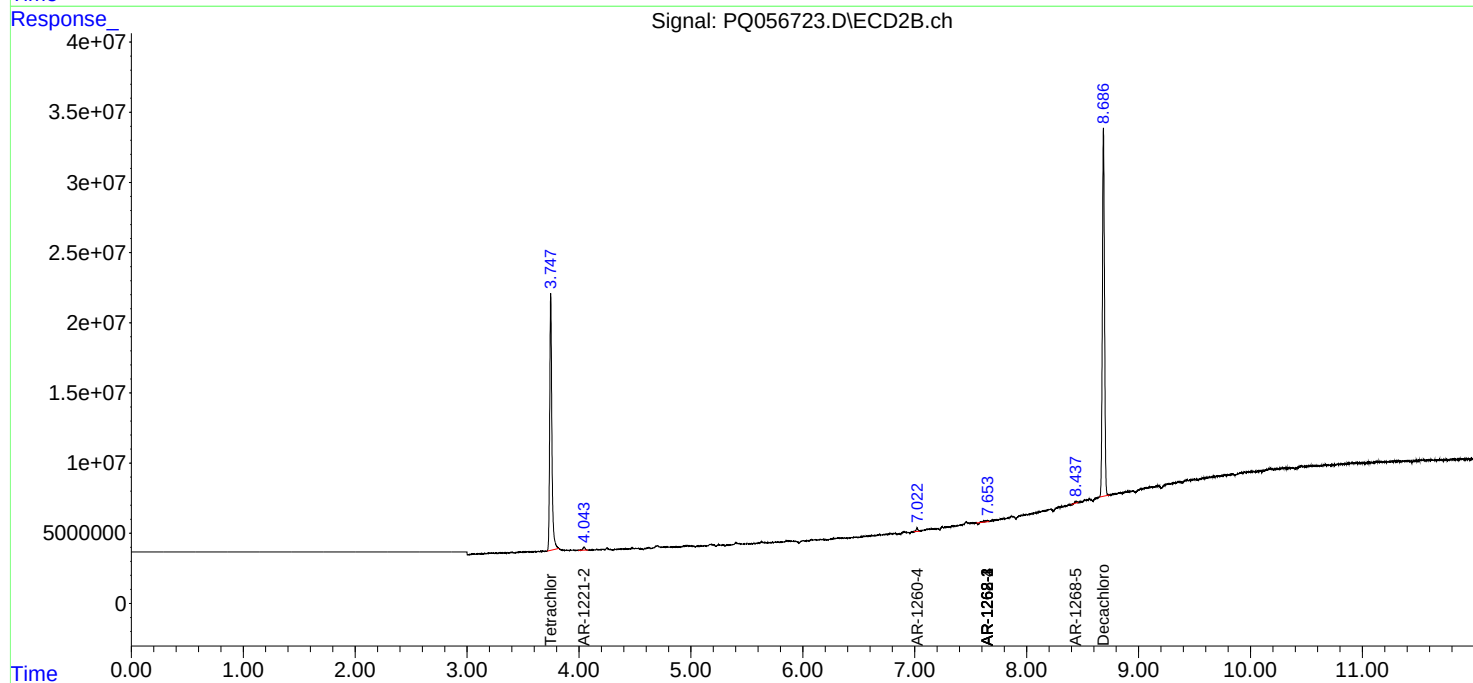
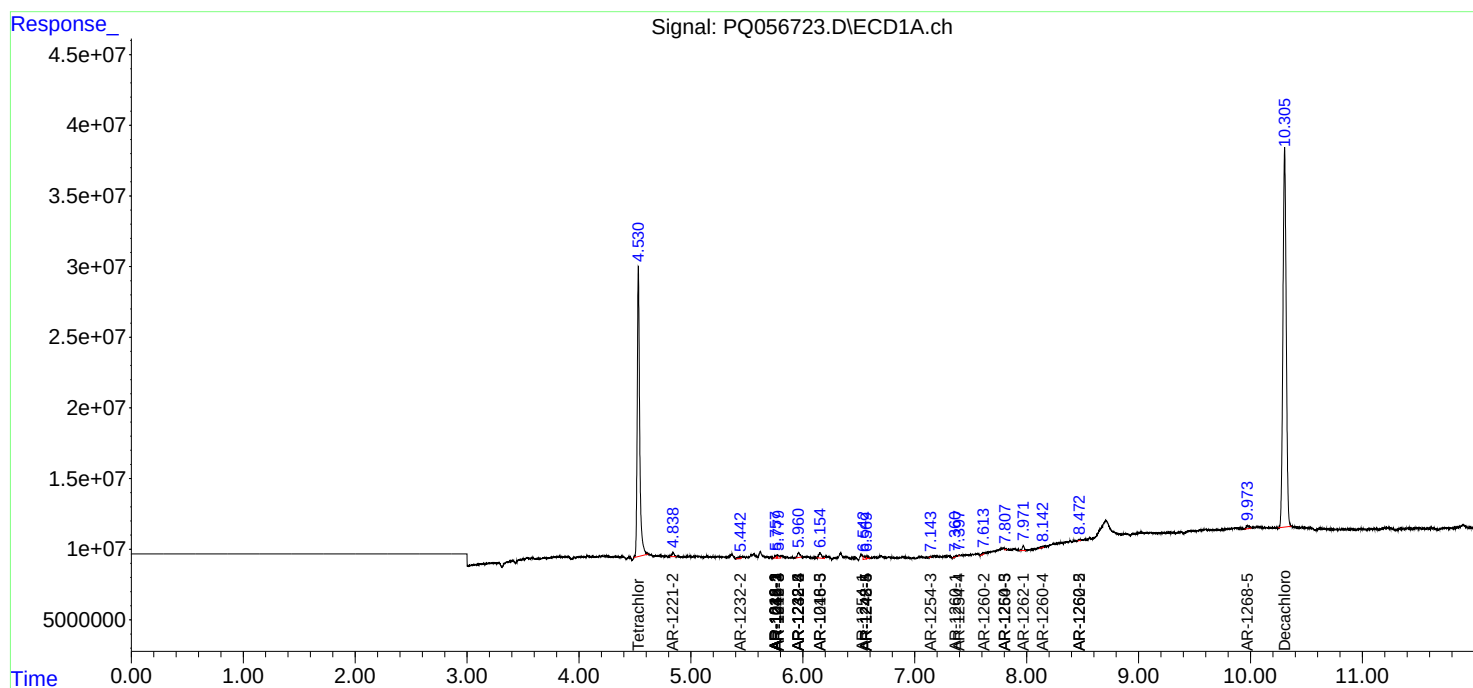
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

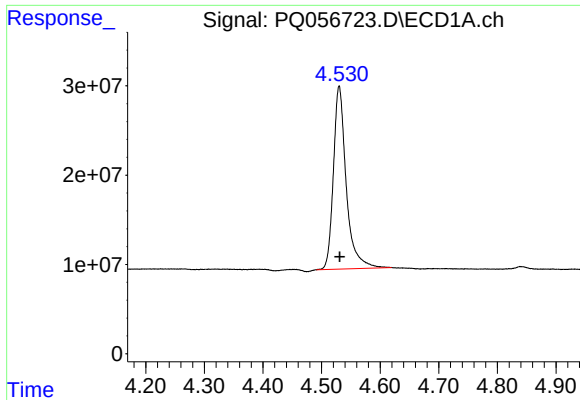
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 15:35
Operator : YP\AJ
Sample : N1929-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:11:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

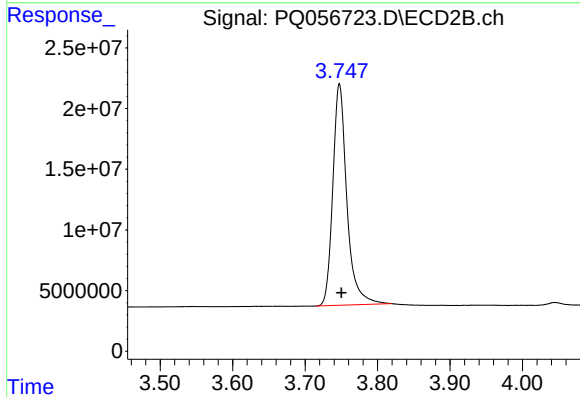




#1 Tetrachloro-m-xylene

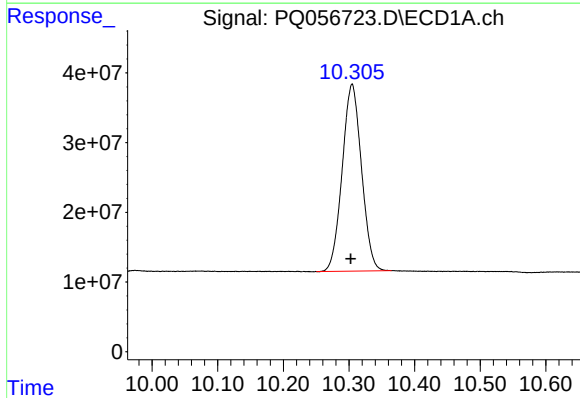
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 311395052
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



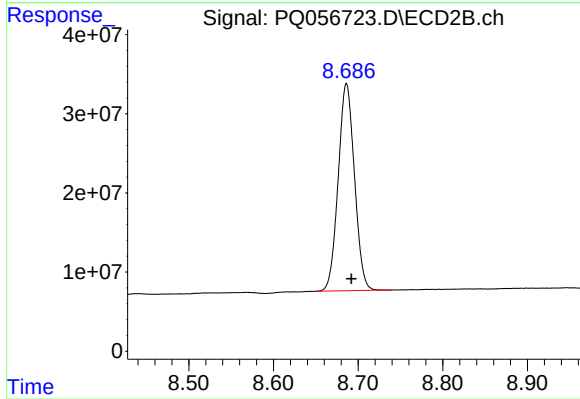
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 246129493
Conc: 20.27 ng/ml



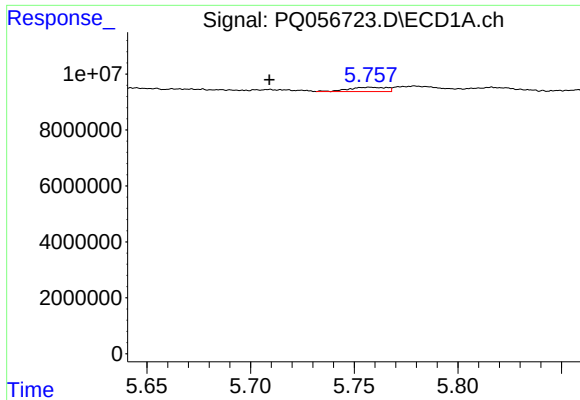
#2 Decachlorobiphenyl

R.T.: 10.305 min
Delta R.T.: 0.002 min
Response: 547606976
Conc: 38.49 ng/ml



#2 Decachlorobiphenyl

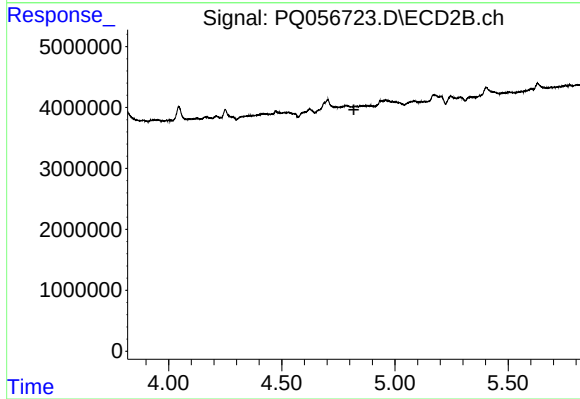
R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 349663500
Conc: 35.63 ng/ml



#3 AR-1016-1

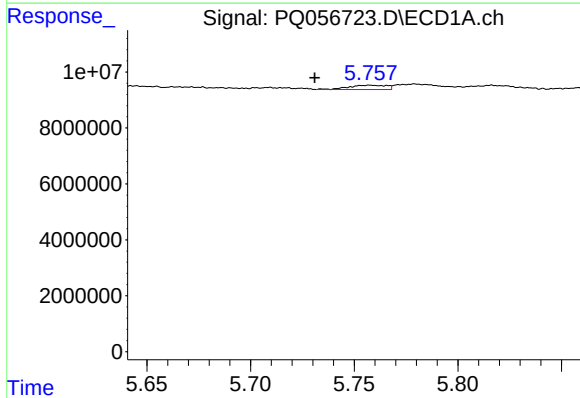
R.T.: 5.757 min
Delta R.T.: 0.048 min
Response: 1949330
Conc: 6.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



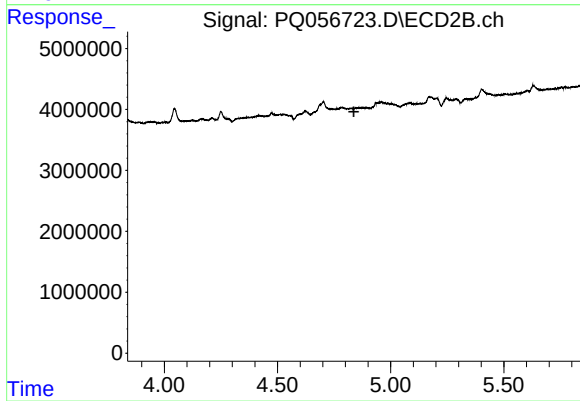
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



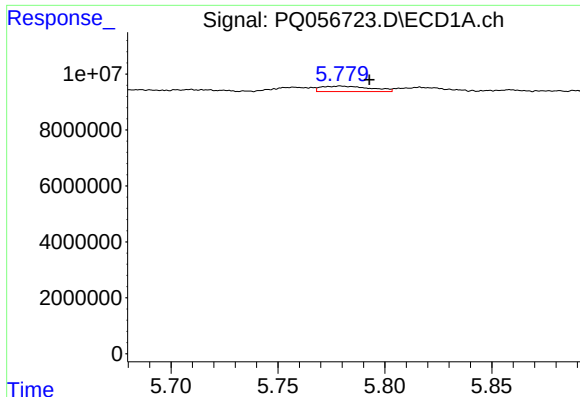
#4 AR-1016-2

R.T.: 5.757 min
Delta R.T.: 0.026 min
Response: 1949330
Conc: 2.93 ng/ml



#4 AR-1016-2

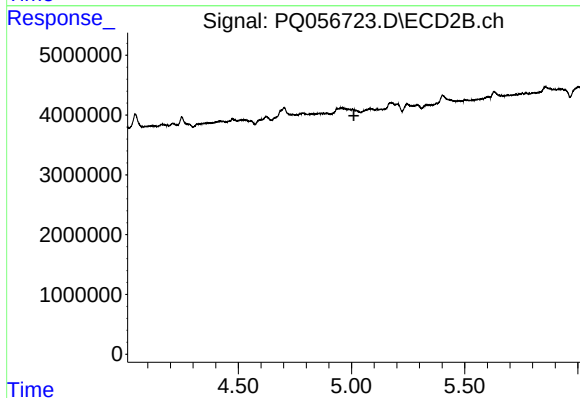
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#5 AR-1016-3

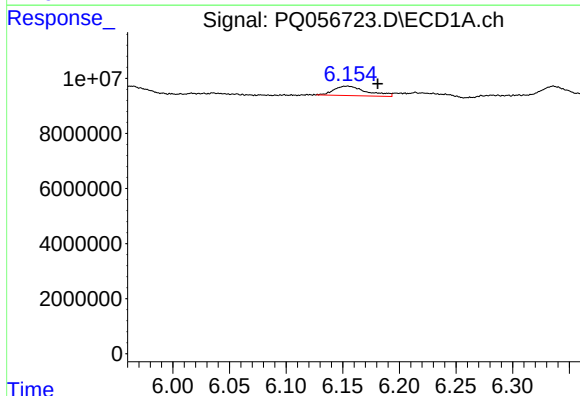
R.T.: 5.779 min
Delta R.T.: -0.014 min
Response: 3104323
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



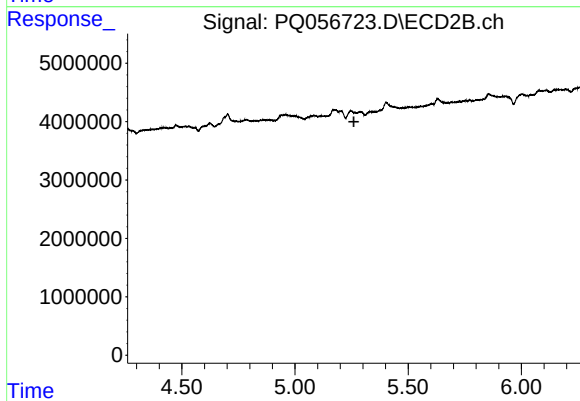
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



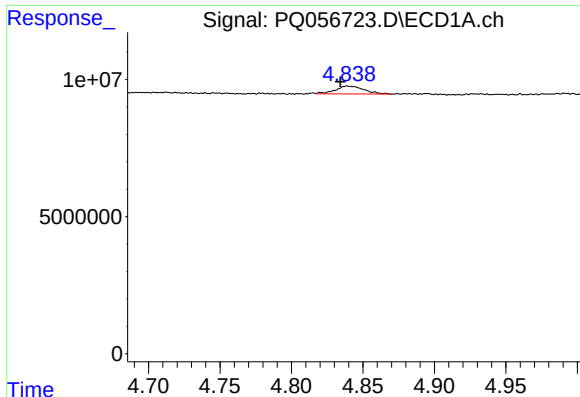
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.026 min
Response: 6938263
Conc: 24.39 ng/ml



#7 AR-1016-5

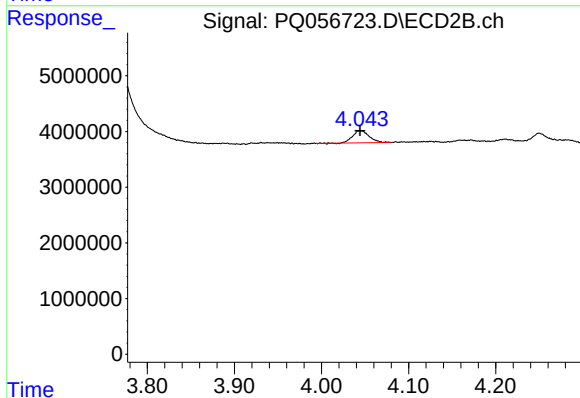
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#9 AR-1221-2

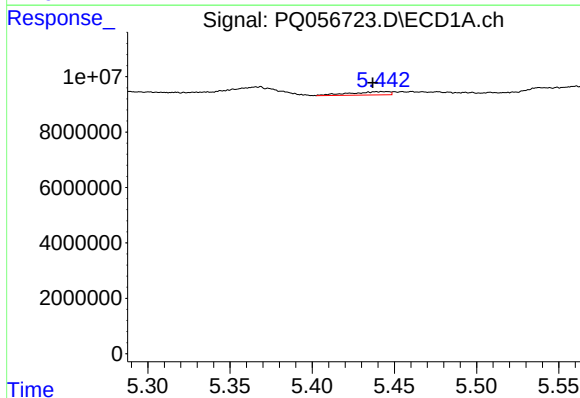
R.T.: 4.839 min
Delta R.T.: 0.005 min
Response: 4019105
Conc: 39.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



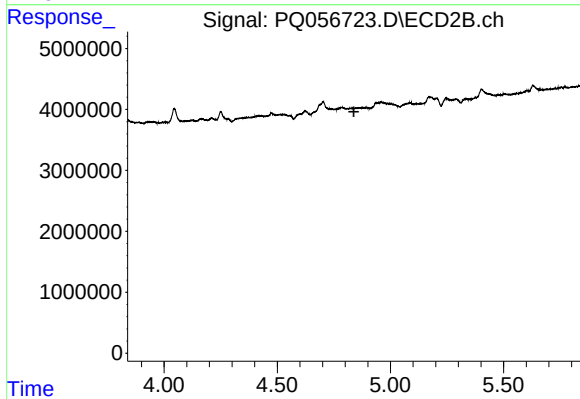
#9 AR-1221-2

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 2877499
Conc: 33.17 ng/ml



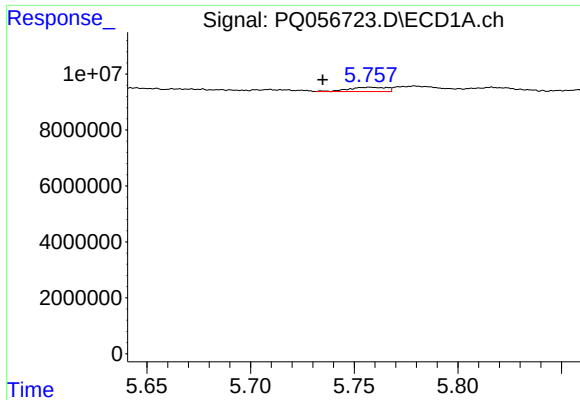
#12 AR-1232-2

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 1997750
Conc: 12.64 ng/ml



#12 AR-1232-2

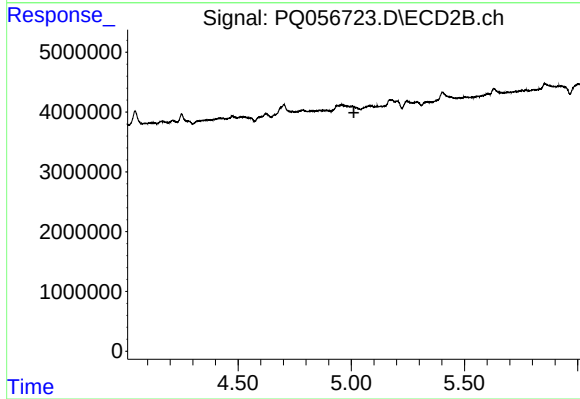
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#13 AR-1232-3

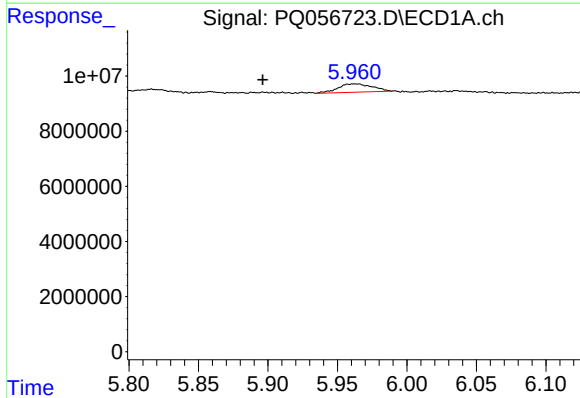
R.T.: 5.757 min
Delta R.T.: 0.023 min
Response: 1949330
Conc: 6.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



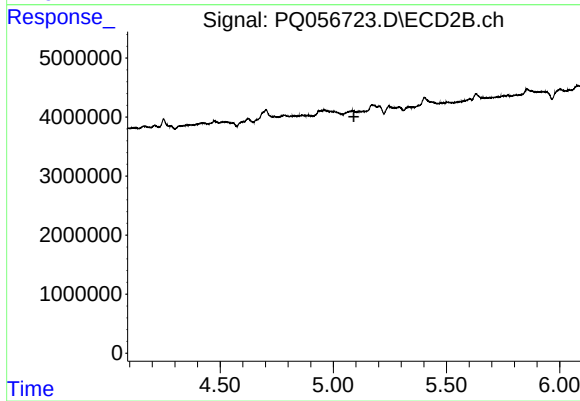
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



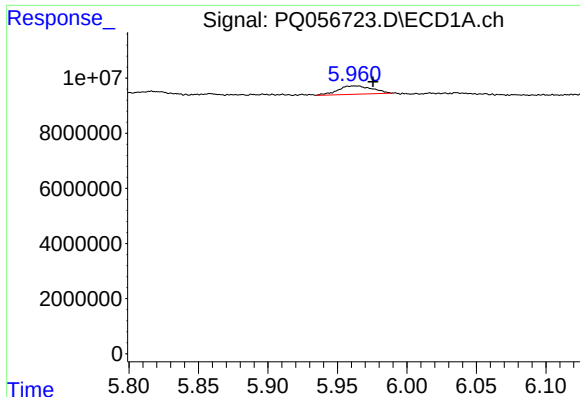
#14 AR-1232-4

R.T.: 5.966 min
Delta R.T.: 0.069 min
Response: 5198081
Conc: 35.78 ng/ml



#14 AR-1232-4

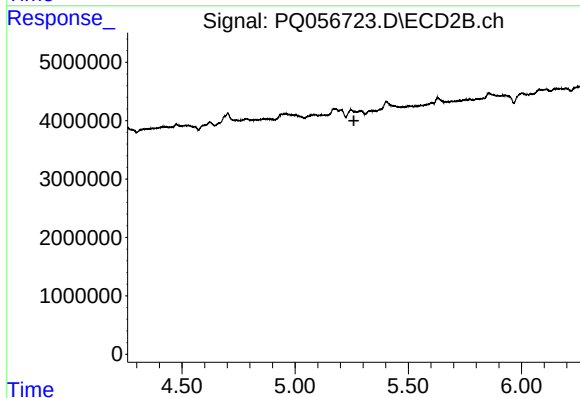
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

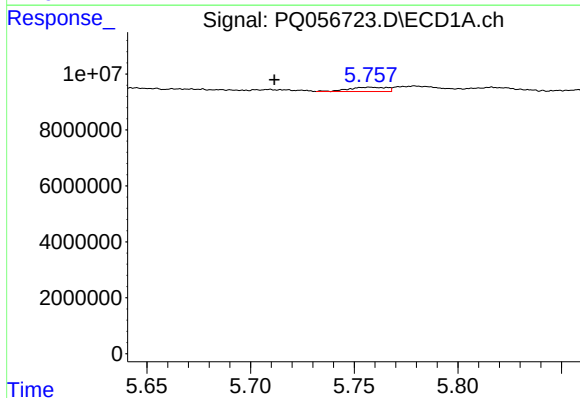
R.T.: 5.966 min
Delta R.T.: -0.010 min
Response: 5198081
Conc: 57.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



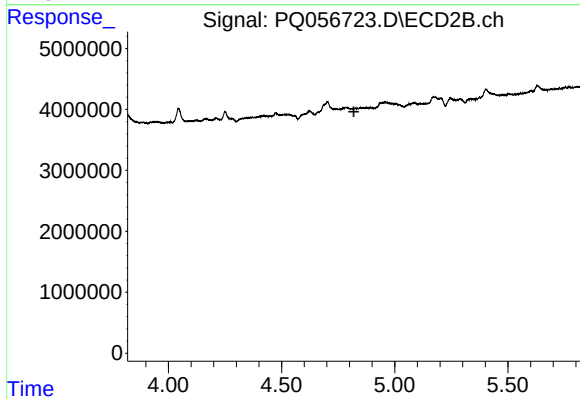
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



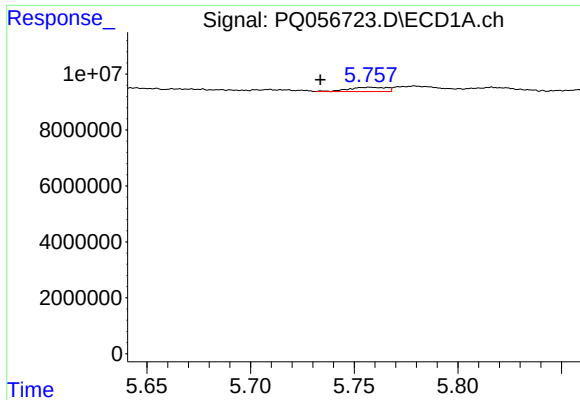
#16 AR-1242-1

R.T.: 5.757 min
Delta R.T.: 0.046 min
Response: 1949330
Conc: 7.90 ng/ml



#16 AR-1242-1

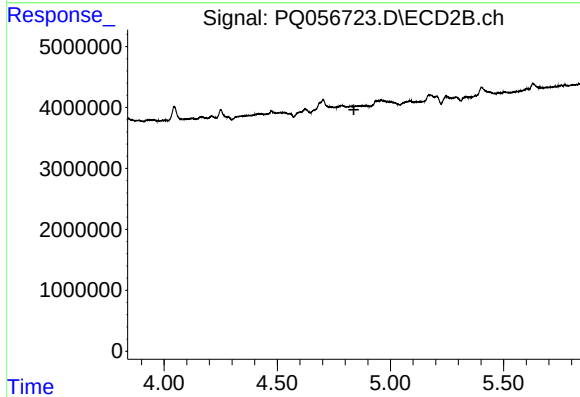
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#17 AR-1242-2

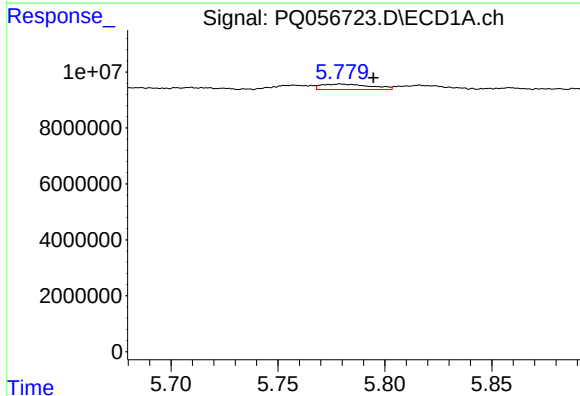
R.T.: 5.757 min
Delta R.T.: 0.024 min
Response: 1949330
Conc: 3.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



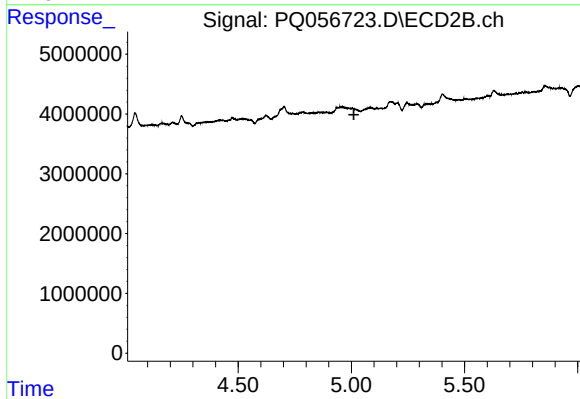
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



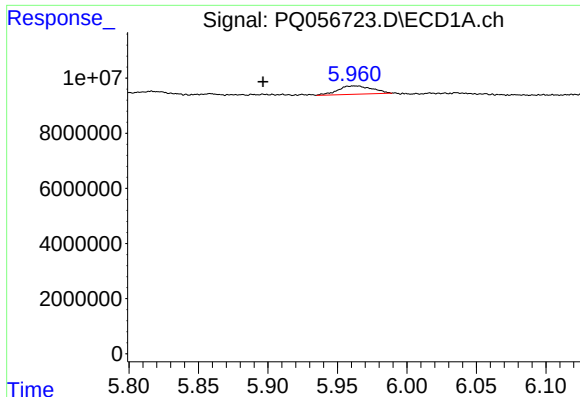
#18 AR-1242-3

R.T.: 5.779 min
Delta R.T.: -0.015 min
Response: 3104323
Conc: 8.73 ng/ml



#18 AR-1242-3

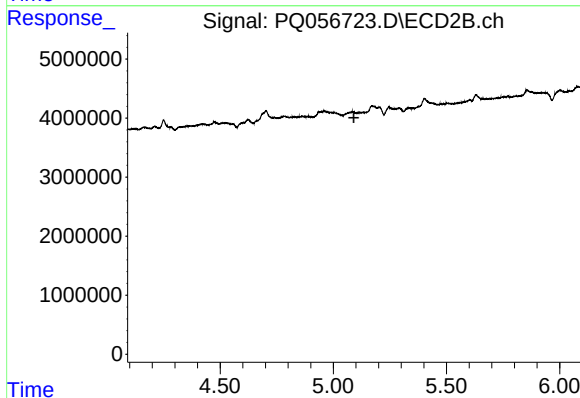
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#19 AR-1242-4

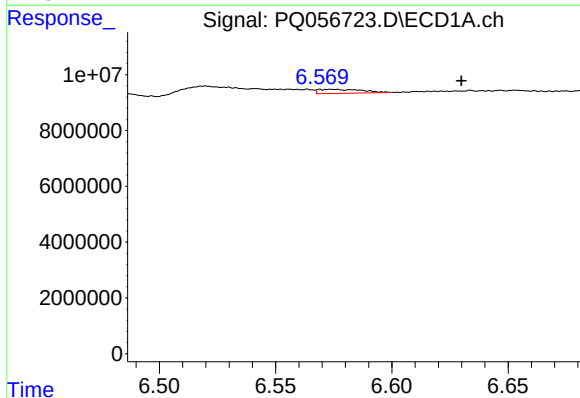
R.T.: 5.966 min
Delta R.T.: 0.069 min
Response: 5198081
Conc: 18.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



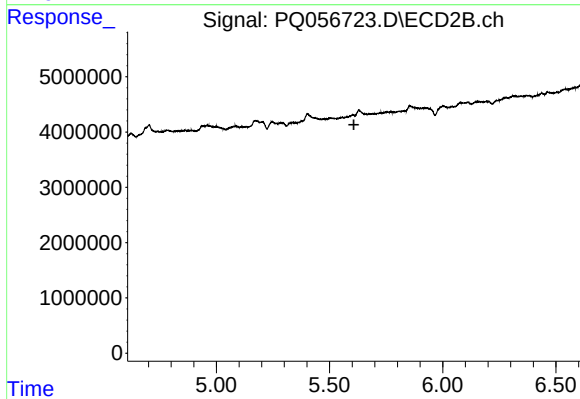
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



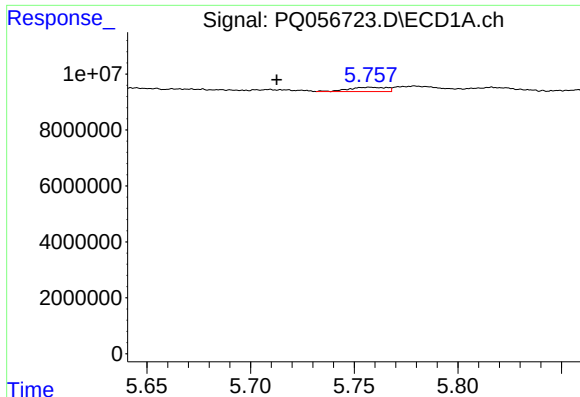
#20 AR-1242-5

R.T.: 6.569 min
Delta R.T.: -0.061 min
Response: 1872271
Conc: 6.44 ng/ml



#20 AR-1242-5

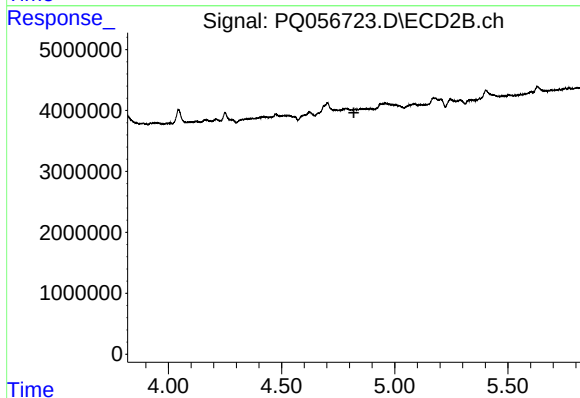
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#21 AR-1248-1

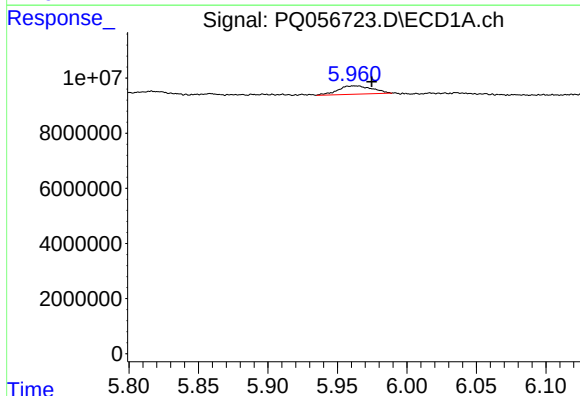
R.T.: 5.757 min
Delta R.T.: 0.045 min
Response: 1949330
Conc: 11.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



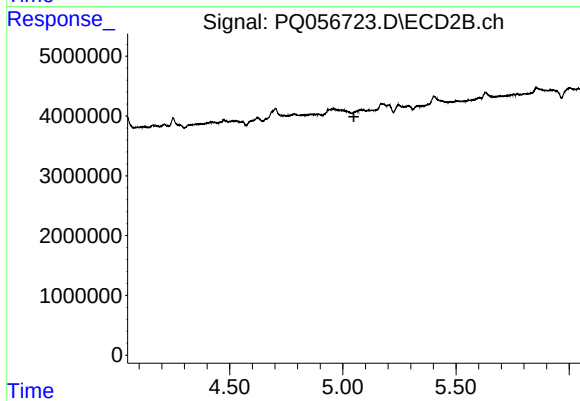
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



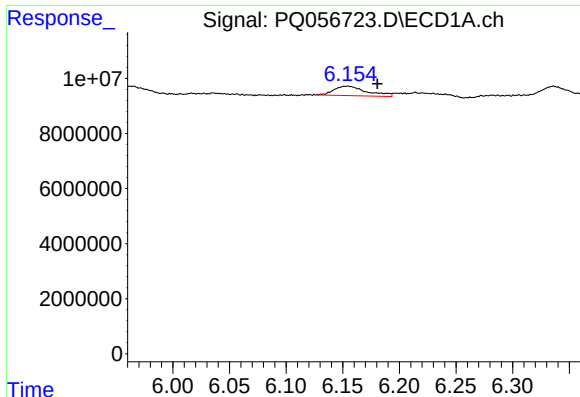
#22 AR-1248-2

R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 5198081
Conc: 17.66 ng/ml



#22 AR-1248-2

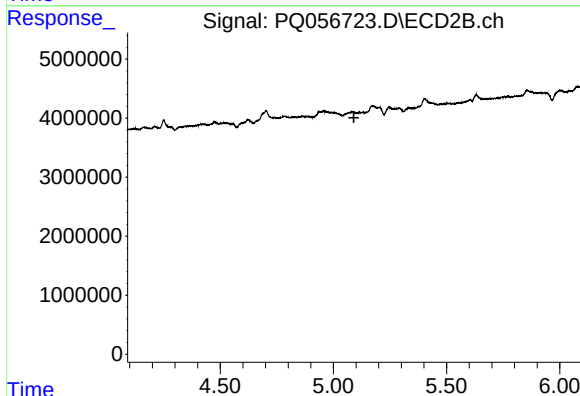
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

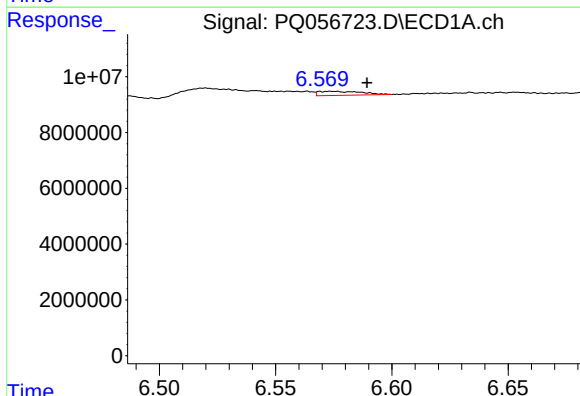
R.T.: 6.155 min
Delta R.T.: -0.026 min
Response: 6938263
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



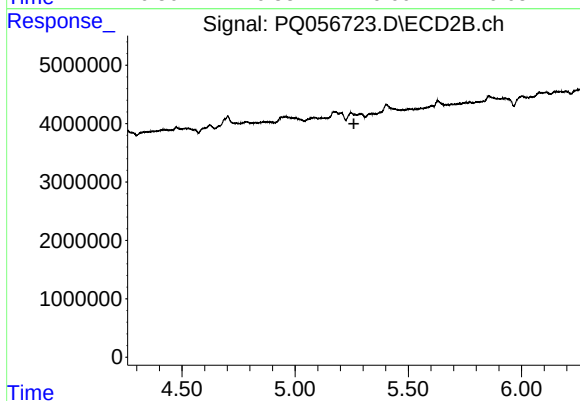
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



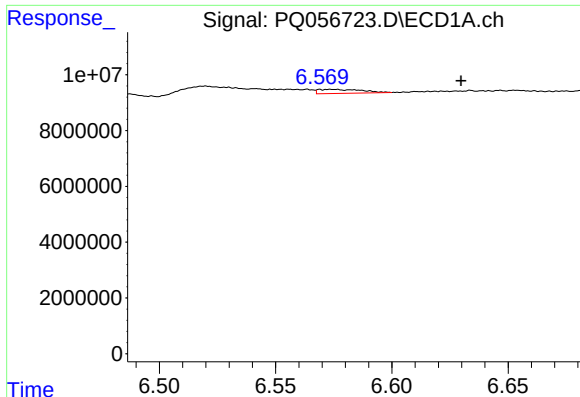
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: -0.020 min
Response: 1872271
Conc: 4.56 ng/ml



#24 AR-1248-4

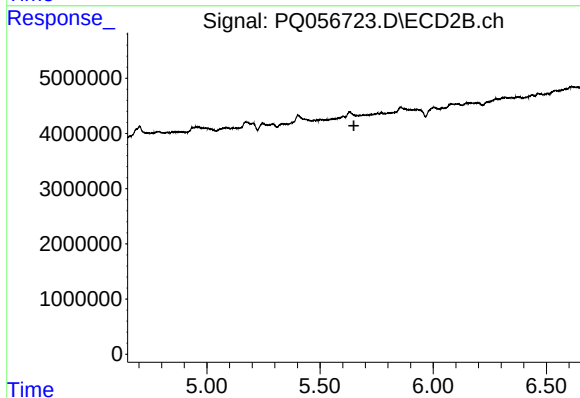
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

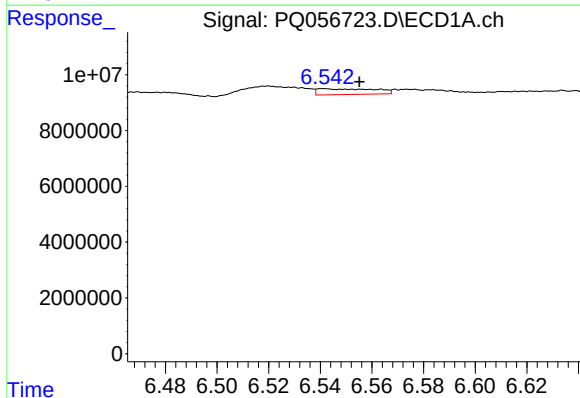
R.T.: 6.569 min
Delta R.T.: -0.061 min
Response: 1872271
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



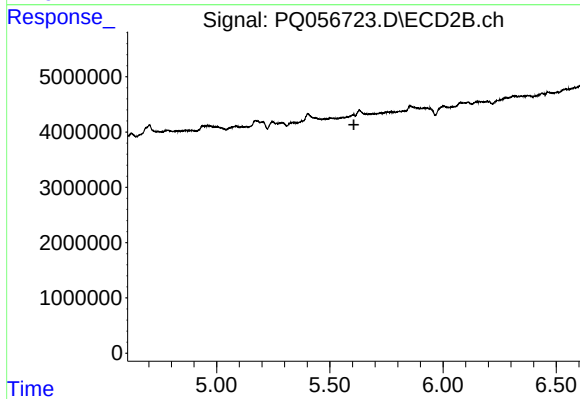
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



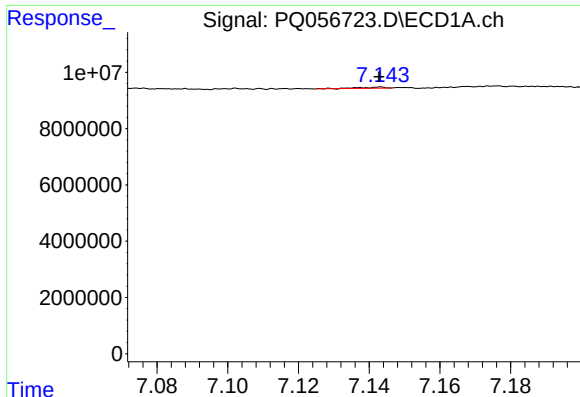
#26 AR-1254-1

R.T.: 6.542 min
Delta R.T.: -0.013 min
Response: 3189902
Conc: 7.79 ng/ml



#26 AR-1254-1

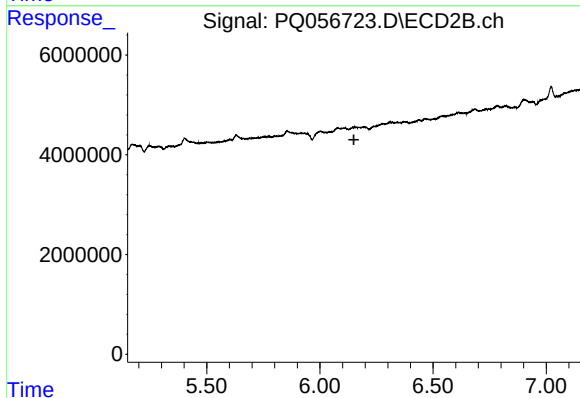
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#28 AR-1254-3

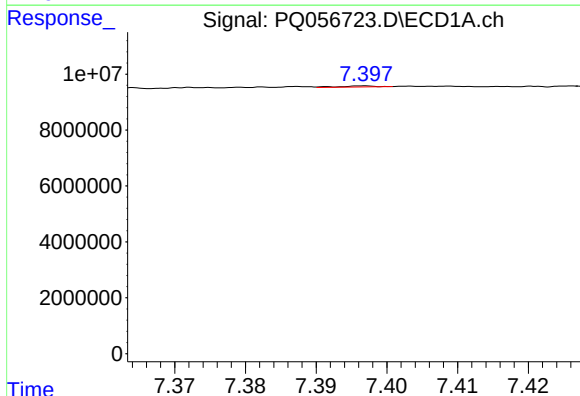
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 202680
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



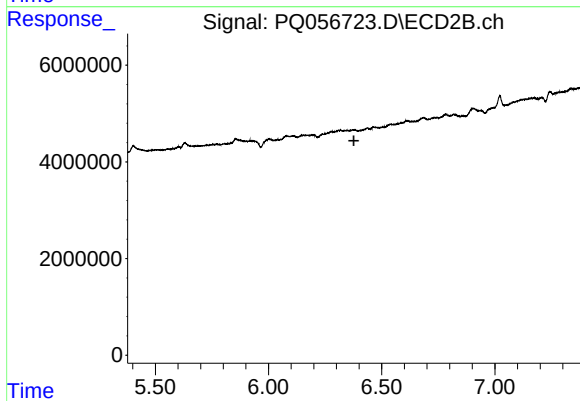
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



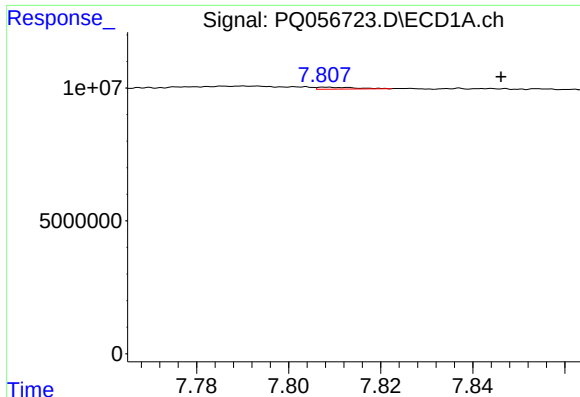
#29 AR-1254-4

R.T.: 7.397 min
Delta R.T.: -0.036 min
Response: 130088
Conc: 0.25 ng/ml



#29 AR-1254-4

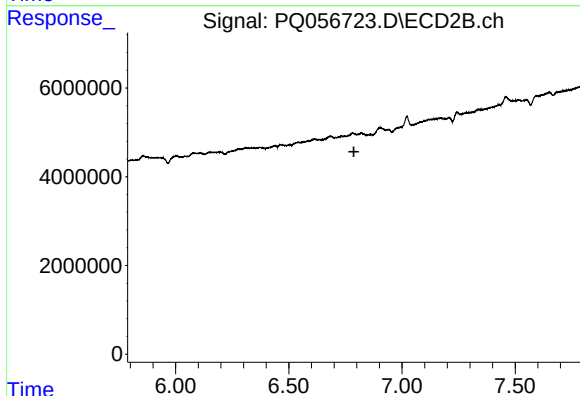
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#30 AR-1254-5

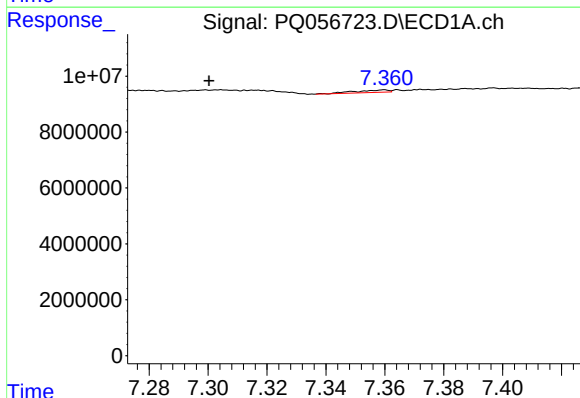
R.T.: 7.808 min
Delta R.T.: -0.038 min
Response: 419157
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



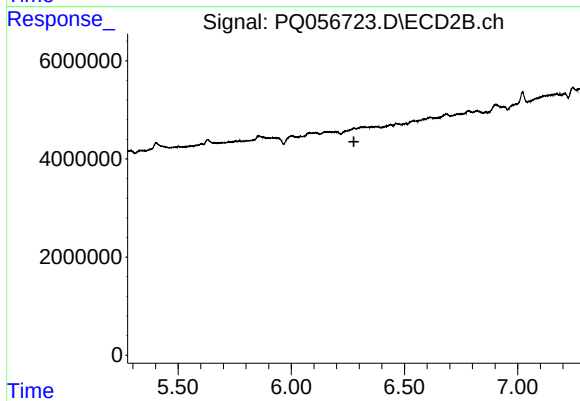
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



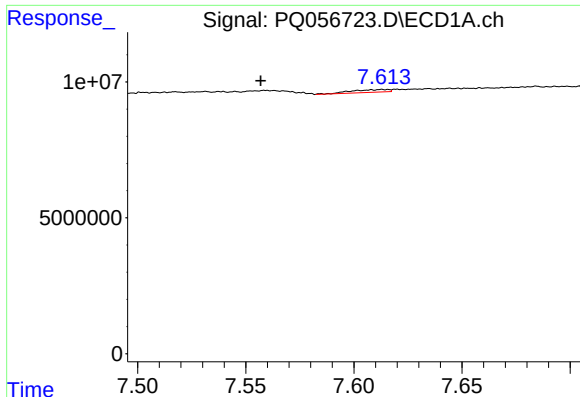
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: 0.060 min
Response: 672150
Conc: 1.45 ng/ml



#31 AR-1260-1

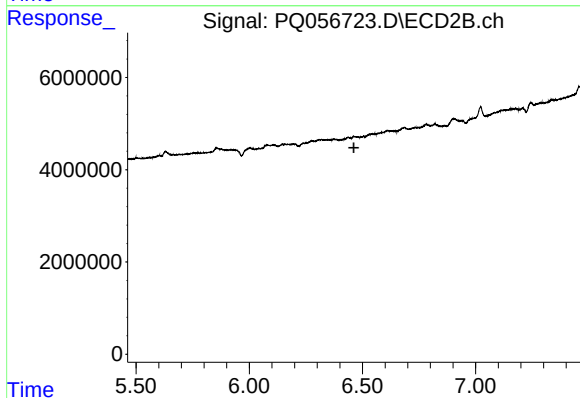
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#32 AR-1260-2

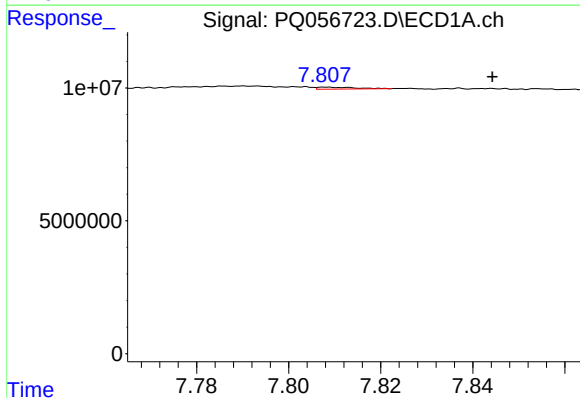
R.T.: 7.613 min
Delta R.T.: 0.056 min
Response: 1212462
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



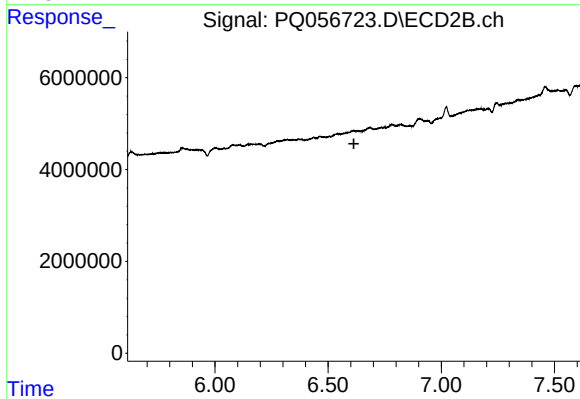
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



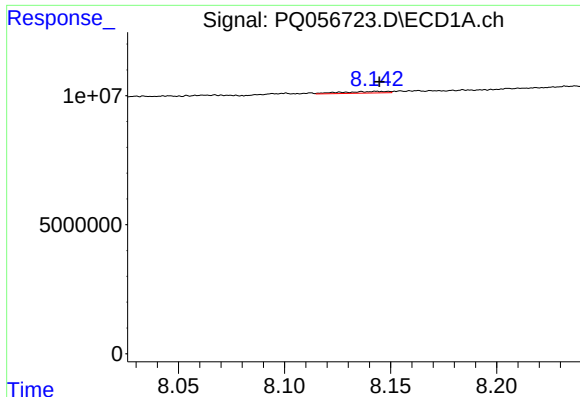
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.036 min
Response: 419157
Conc: 0.59 ng/ml



#33 AR-1260-3

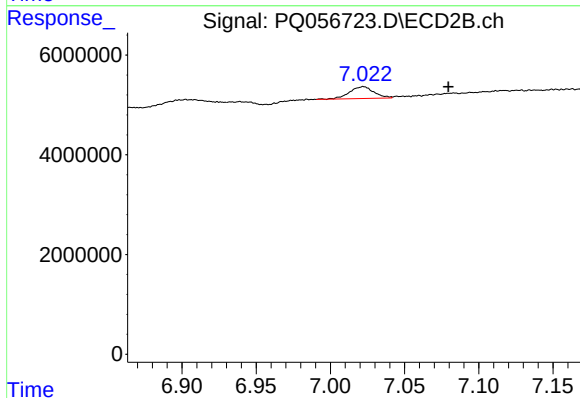
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#34 AR-1260-4

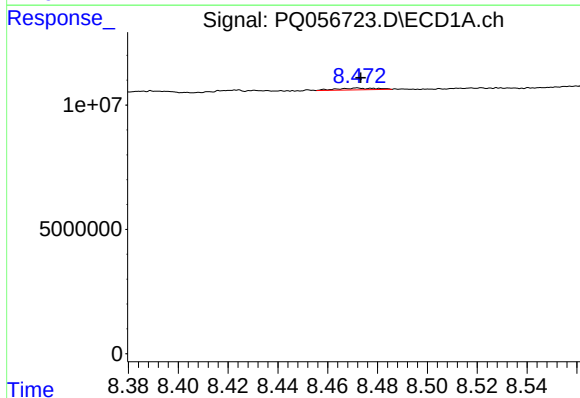
R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 989120
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



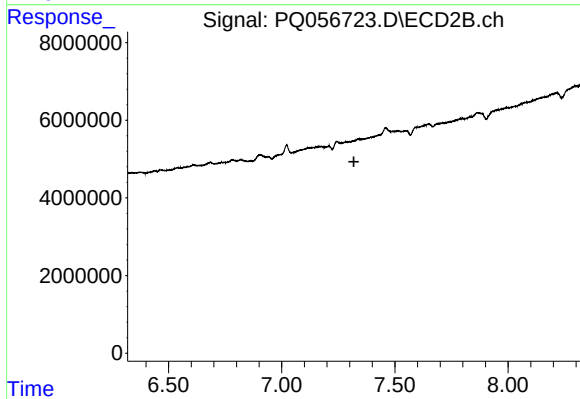
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.057 min
Response: 2706989
Conc: 5.05 ng/ml



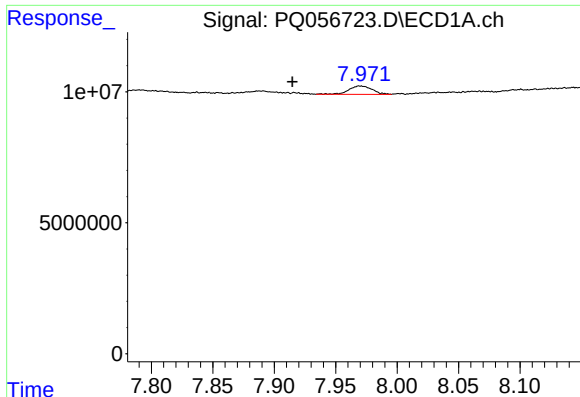
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: -0.001 min
Response: 798543
Conc: 0.69 ng/ml



#35 AR-1260-5

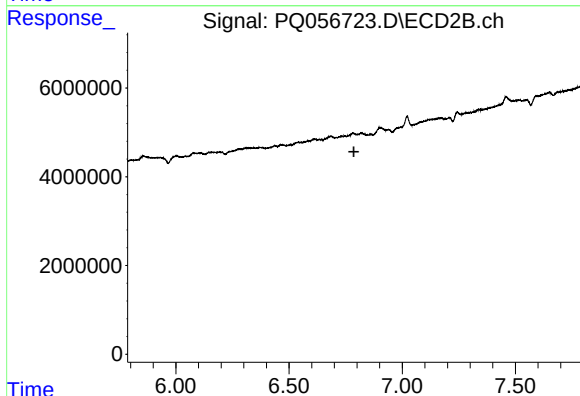
R.T.: 0.000 min
Exp R.T.: 7.319 min
Response: 0
Conc: N.D.



#36 AR-1262-1

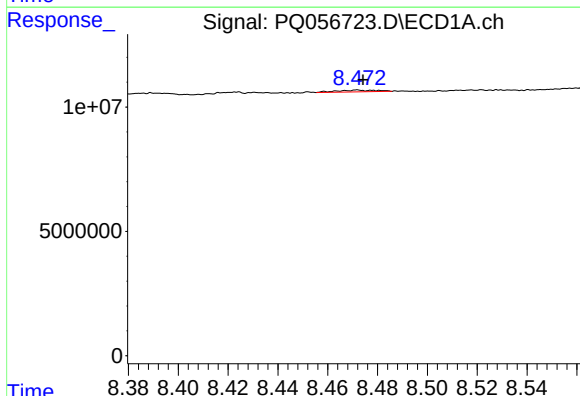
R.T.: 7.969 min
Delta R.T.: 0.054 min
Response: 4198139
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



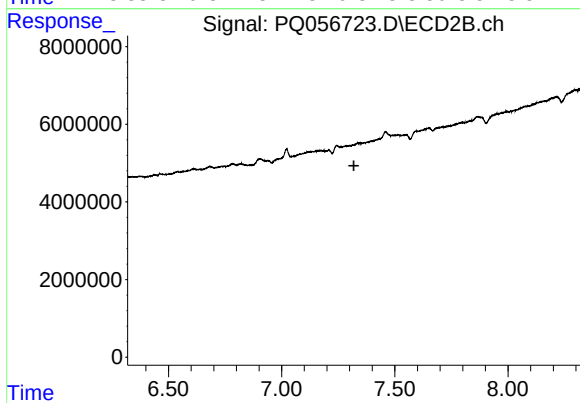
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



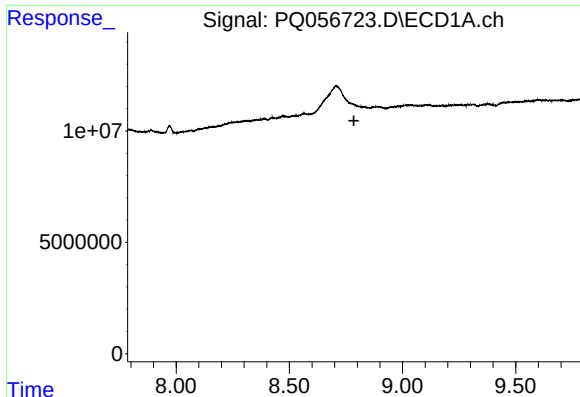
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 798543
Conc: 0.54 ng/ml



#37 AR-1262-2

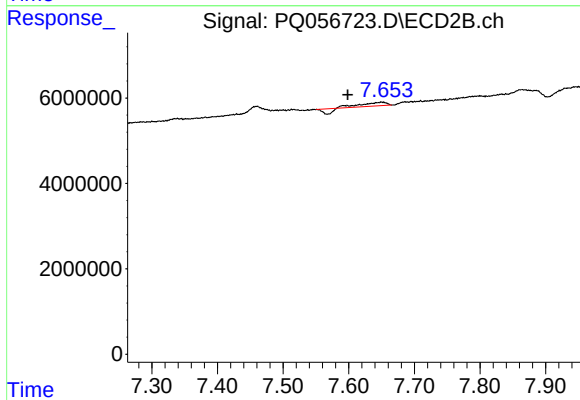
R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



#38 AR-1262-3

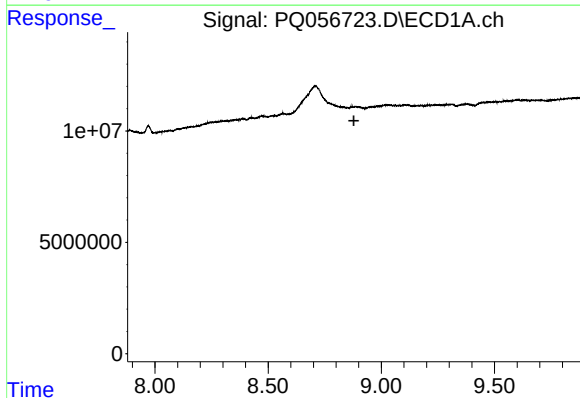
R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



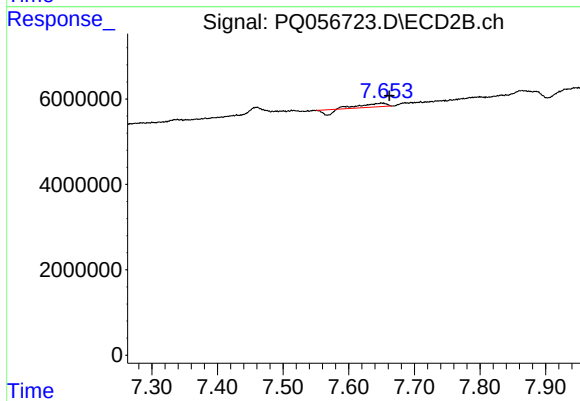
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: 0.052 min
Response: 1378779
Conc: 2.31 ng/ml



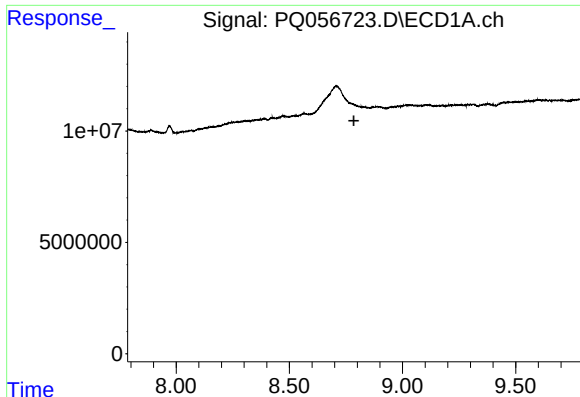
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

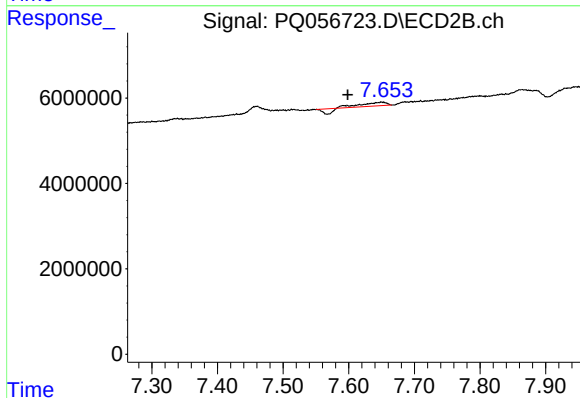
R.T.: 7.650 min
Delta R.T.: -0.012 min
Response: 1378779
Conc: 1.19 ng/ml



#41 AR-1268-1

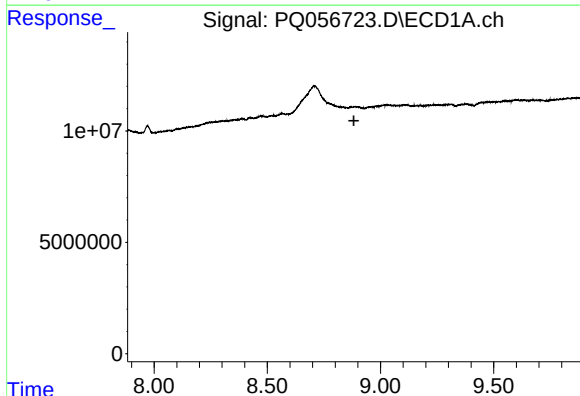
R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



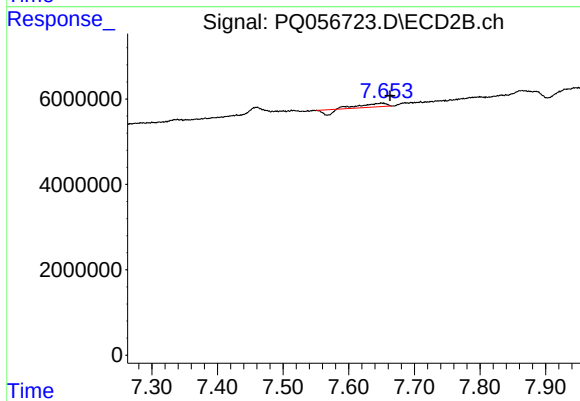
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.051 min
Response: 1378779
Conc: 0.76 ng/ml



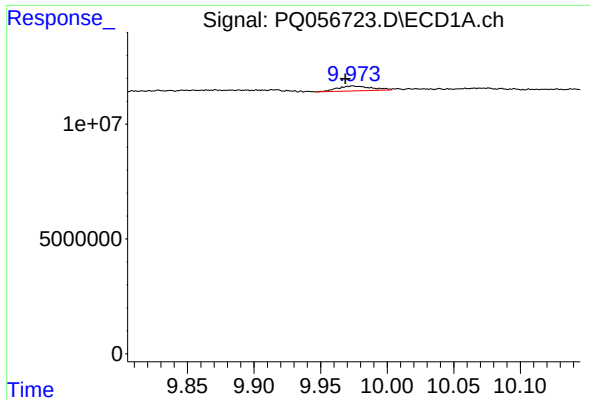
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

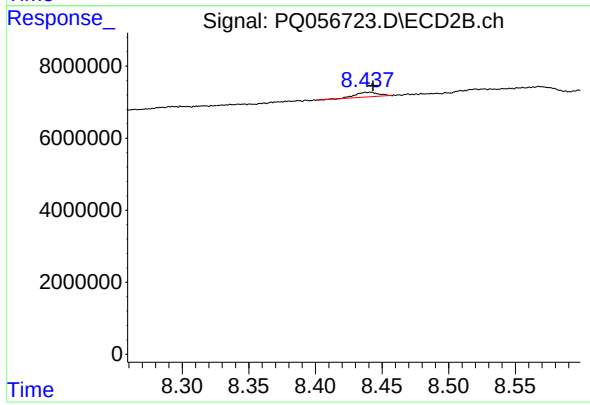
R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 1378779
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 9.974 min
Delta R.T.: 0.006 min
Response: 3760064
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 1581316
Conc: 0.36 ng/ml